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EF870887
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Homo.
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.

1 (bases 1 to 193)
Vertovski-Almeida, S., Briones, M.R.
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                                                                                                                                                                                                                                                                                                                                                                                           Email: asimpson@ludwig.org.br the FAPESP/LICR Human Cancer Genome This sequence was derived from the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can be seen in the following URL project. This entry can
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Ludwig Institute for Cancer Research
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                                                                                                                                                                      /organism="Homo sapiens"
/db_xref="taxon:9606"
/clone_lib="ET0152"
/dev_stage="Adult"
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/note="organ: lung_tumor; Vector: pucl8; Site_1: SmaI; /note="organ: h mini-library was made by cloning products site_2: SmaI; A mini-library was made by cloning products derived from ORESTES PCR (U.S. Letters Patent application No. 196,716 - Ludwig Institute for Cancer Research) No. 196,716 - Ludwig Institute for Cancer Research) profiles into the pUC 18 vector. Reverse transcription of tissue mRNA and cDNA amplification were performed under
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   GI:12261017
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1 (bases 1 to 286)

1 (bases 1, Hirano, H., Katagiri, T., Kawai, A., Kuga, Y., Nagata, M., Fujiwara, T., Hirano, H., Katagiri, T., Shinada, Y., Shinomiya, H., Takaichi Okuno, S., Ozaki, K., Shimizu, F., Shimada, Y., Hirai, Y., Maekawa, H., A., Takeda, S., Watanabe, T., Takahashi, E., Hirai, Y., Maekawa, H., Shin, S. and Nakamura, Y., Fujiwara et al. (1995)
Unpublished (1995)
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HUM510H03B Human placenta polyA+ (TFU)iwara)
clone GEN-510H03 5', mRNA sequence.
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Otsuka GEN Research Institute Otsuka Pharmaceutical Co.,Ltd 463-10 kagasuno Kawauchi-cho, Tel: 0886-65-2888
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Contact: Tsutomu Fujiwara
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nes 168; Conservative
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1 (bases 1 to 183)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Email: asimpson@ludwig.org.br
This sequence was derived from the FAPESP/LICR Human Cancer Genome
Project. This entry can be seen in the following URL
(http://www.ludwig.org.br/scripts/gethtml2.pl?tl=MR2&t2=MR2-GN0127-
091100-005-d02&t3=2000-11-09&t4=1)
Seq.primer: puc 18 forward
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Contact: Simpson A.J.G.
Laboratory of Cancer Genetics
Ludwig Institute for Cancer Research
Rua Prof. Antonio Prudente 109, 4 andar, 01509-010, Sao Paulo-Sp,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Simpson, A.J.
Shotgun sequencing of the human transcriptome with ORF expressed
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MR2-GN0127-091100-005-d02 GN0127 Homo sapiens cDNA, mRNA sequence.
BF997839
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Fax: +55-11-2707001
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/clone_lib="GN0127"
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2353 cattgggaagttggctctccttggagccagtgctccgtgcggtgcggccggggccagaga 2412

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Db 76 CATTGGGAAGTTGGCTCTCGTTGGAGCCAGTGCTCCGTGCGGTGCGGCCGGGGCCAGAGA 135
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Search completed: July 23, 2002, 19:00:50 Job time: 5635 sec

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1 (bases 1 to 307)

Dias Neto, E., Garcia Correa, R., Verjovski-Almeida, S., Briones, M.R.,
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IL5-GN0178-231000-195-f05 GN0178 Homo sapiens cDNA,
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(http://www.ludwig.org.br/scripts/gethtml2.pl?tl=IL5&t2=IL5-GN0178-
231000-195-f05&t3=2000-10-23&t4-1)
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Laboratory of Cancer Genetics
Ludwig Institute for Cancer Research
Rua Prof. Antonio Prudente 109, 4 andar, 01509-010,
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This sequence was derived from the FAPESP/LICR Human Cancer Genome
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/dev_stage="Adult"
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Insert Length: 409 Std Error: 0.00
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Email: cgapbs-r@mail.nih.gov
Tissue Procurement: Christopher A. Moskaluk, M.D.,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Unpublished
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National Cancer Institute, Cancer Genome Anatomy
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DNA Sequencing by: Washington University Genome
Clone distribution: NCI-GGAP clone distribution
found through the I.M.A.G.E. Consortium/LLNL at:
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                                                                                                                                                                                                                                                                                                                                   /note="Vector: pT7T3D-Pac (Pharmacia) with a modified polylinker; Site_1: Not I; Site_2: Eco RI; Plasmid DNA from the normalized library NCI_CGAP_GC4 was prepared, and scircles were made in vitro. Following HAP purification, this DNA was used as tracer in a subtractive hybridization reaction. The driver was PCR-amplified CDNAs from a pool of 5,000 clones made from the same library (cloneIDS 1257096-1258631, 1469064-1470983, and 1475592-1476743). Subtraction by Bento Soares and M. Fatima Bonaldo.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1. .309
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            /tissue_type="pooled germ cell tumors"
/lab_host="DH10B"
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 /clone_lib="NCI_CGAP_GC6"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  /clone="IMAGE:2240125"
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Pred. No. 9.6e-124;
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sapiens cDNA clone IMAGE: 2240125 3
9 THROMBOSPONDIN LIKE;, mRNA sequence.
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Best Local Similarity
Matches 315; Conser
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                    agcggccaggaggtcccggcttcgagaccccatcaagccaggaatgttcggttatgggag 482
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AGCGGCCAGGAGGTCCCGGCTTCGAGACCCCATCAAGCCAGGAATGTTCGGTTATGGGAG
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Email: asimpson@ludwig.org.br
This sequence was derived from the FAPESP/LICR Human Cancer Genome
Project. This entry can be seen in the following UR.

Project. This entry can be seen in the following UR.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Simpson, A.J. Shotgun sequencing of the human transcriptome with ORF expressed
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  324 bp mRNA linear IL5-GN0178-311000-204-e09 GN0178 Homo sapiens cDNA, BF993027
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (http://www.ludwig.org.br/scripts/gethtml2.pl7t1=IL5&t2=IL5-GN0178-
311000-204-e09&t3=2000-10-31&t4=1)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Tel: +55-11-2704922
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Ludwig Institute for Cancer Research
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Contact: Simpson A.J.G.
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Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
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h quality sequence stop: 315.
Location/Qualifiers
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                                                                                                                                                                                                                                                                                               /note-"Organ: placenta_normal; Vector: puc18; Site_1: SmaI; Site_1: SmaI; A mini-library was made by cloning products derived from ORESTES PCR (U.S. Letters Patent application No. 196,716 - Ludwig Institute for Cancer Research) profiles into the pUC 18 vector. Reverse transcription of tissue mRNA and cDNA amplification were performed under low stringency conditions."
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/db_xref="taxon:9606"
/clone_lib="GN0178"
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Pred. No. 1.3e-115;
0; Mismatches 1;
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                                                                                                                                                                                                                                                                                                                                                                              Email: asimpson@ludwig.org.br
This sequence was derived from the FAPESP/LICR Human Cancer Genome
Project. This entry can be seen in the following URL
Project. This entry can be seen in the following URL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               1 (bases 1 to 373)
Dias Neto,E., Garcia Correa,R., Verjovski-Almeida,S., Briones,M.R., Nagai,M.A., da Silva,W. Jr., Zago,M.A., Bordin,S., Costa,F.F., Goldman,G.H., Carvalho,A.F., Matsukuma,A., Baia,G.S., Simpson,D.H., Brunstein,A., deOliveira,P.S., Bucher,P., Jongeneel,C.V., O'Hare,M.J., Soares,F., Brentani,R.R., Reis,L.F., de Souza,S.J. and
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BF987707
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121000-430-b09&t3=2000-10-12&t4=1)
Seq primer: puc 18 forward
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Tel: +55-11-2704922
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Ludwig Institute for Cancer Research
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EST.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Contact: Simpson A.J.G.
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Mammalla; Eutheria; Primates; Catarrhini; Hominidae; Homo
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            81
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/note-"Organ: placenta_normal; Vector: puc18; Site_1: SmaI; Site_2: SmaI; A mini-library was made by cloning products derived from ORESTES PCR (U.S. Letters Patent application No. 196,716 - Ludwig Institute for Cancer Research) profiles into the pUC 18 vector. Reverse transcription of tissue mRNA and cDNA amplification were performed under low stringency conditions."
                                                                                                                                                                        /dev_stage="Adult"
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Score 248;

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